PROVISIONAL PATENT FILING Title: EchoMood: A Context-Aware Mood-Based Audio Playlist Generator (not filed, abandoned)

ABSTRACT:

The present invention describes a system and method for curating emotionally aligned music playlists based on user input, route data, and situational context. Users engage with the system through a visual interface to select or log emotional states (e.g., happy, tired, focused), which then correspond to musical selections from a streaming provider.

The EchoMood™ platform may include gamified feedback, emotional journaling, or education-based overlays. The system is designed to enhance travel, study, or daily activity by syncing playlist output with a user's emotional preferences.

CLAIMS (CONDENSED):

1. A mobile application comprising:
    - A user interface to select or log emotional state
    - A rule-based engine that maps mood inputs to audio track metadata
    - A third-party music API for playback and streaming access
2. The system of claim 1, wherein route data (start–end location, estimated time) influences playlist length or tempo.
3. The system of claim 1, wherein mood inputs are linked to themes such as “Rainy Day,” “Focus,” or “Epic Journey.”
4. The system of claim 1, further comprising a user journaling feature linked to playlist history or emotional reflection.
5. The system of claim 1, wherein recommendations evolve based on skip/pause behavior or time-of-day engagement trends.

SYSTEM OVERVIEW:

EchoMood™ allows users to personalize their music through an interactive emotional selection interface. Upon launch, the user selects their current mood (e.g., sad, upbeat, calm), optionally tags a theme or desired energy level, and begins a route or activity. The app retrieves streaming metadata from a music provider (e.g., Spotify or Apple Music) and outputs a playlist matching the user’s input.

The system may include early-stage AI suggestions, a journaling function for education or therapeutic reflection, and optional prompts such as:

“What kind of mood are you creating today?”

This system may be especially beneficial for users managing emotional health, building mindfulness habits, or seeking more meaningful musical engagement.

FUTURE FEATURES (OPTIONAL EXPANSIONS):

- Mood badge rewards or achievements
- “Echo Trail” mode: mood-shift visualizations over time
- Auto-journal prompts based on playlist activity
- Integration with sleep sounds, meditation modes, or study boosters

BRANDING + DOMAIN:

- Product Name: EchoMood™
- Web domain: echomoodapp.com
- Tagline: “Play with your emotions. Echo your vibe.”

DISCLOSURE:

This filing represents an early-stage prototype under broader system exploration. Additional filings may address companion-based interfaces or sentiment-linked media outputs under separate trademarks or system labels. Originally drafted under the working banner Strategic Disciple, this internal file was never fully developed or released.